Application for United States

PATENT **B10-17203US**

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

MAGNETIC FIELD SENSOR

	cation of which					
(check one)	X is attached was filed Application Ser and was amende	onial No ed on				
	•		and understand the contents of any amendment referred to above			
			rmation which is material to t deral Regulations, §1.56(a).*	the examination of this		
I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:						
Prior Foreign Application(s)			PriorityClaimed			
(Numb	er) –	(Country)	(Day/Month/Year Filed)	Yes No		
I application disclosed i United Sta Code of F	hereby claim that he prior Unite tes Code §112, I ederal Regulation	ne benefit under Title and, insofar as the subject d States application in acknowledge the duty	35, United States Code §120 ect matter of each of the claims of the manner provided by the first to disclose material information red between the filing date of the state of	of any United States of this application is not at paragraph of Title 35, as defined in Title 37,		
I application disclosed i United Sta Code of F the nationa	hereby claim that he prior Unite tes Code §112, I ederal Regulation	ne benefit under Title and, insofar as the subject of States application in acknowledge the duty as §1.56(a) which occur	35, United States Code §120 cet matter of each of the claims of the manner provided by the first to disclose material information red between the filing date of tapplication:	of any United States of this application is not at paragraph of Title 35, as defined in Title 37, the prior application and		

No. 40,528), WILLIAM C. ANDERSON (Reg. No. 28,147), MIRIAM JACKSON (Reg. No. 33,911), LARRY J. PALGUTA (Reg. No. 29,575), and LORIA B. YEADON (Reg. No. 35,063). Address all

Address all correspondence to Dennis C. Bremer, Customer Number 000128

telephone calls to DENNIS C. BREMER at telephone number (612) 951-6145.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole					
or First Inventor	Hong Wan	<u> </u>			
Inventor's Signature	Hup when	Date // 2, 2002			
Residence	Maple Grove, Hennepin County, State of Minnesota				
Citizenship	USA				
Post Office Address	8702 Pineview Lane				
	Maple Grove, MN 55369				
Full Name of Sole or First Inventor Inventor's Signature Residence Citizenship_	Jay R. Goetz Deephaven, Hennepin County,	Date ///4, 2002 State of Minnesota			
Citizensinp	USA				
Post Office Address	19610 Cottagewood Road				
	Deephaven, MN 55331				

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of

^{*}Title 37, Code of Federal Regulations §1.56:

any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.